## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"7214335".pn.	US-PGPUB; USPAT	OR	ON	2009/02/06 09:55
L2	1	"7115187".pn.	US-PGPUB; USPAT	OR	ON	2009/02/06 09:56
S1	1	"20080054516"	US-PGPUB; USPAT	OR	ON	2009/01/06 14:38
S4	1	"CA 2400709"	DERWENT	OR	ON	2009/01/06 14:46
S5	14	("3447935"   "4142913"   "4144080"   "5094690"   "5421525"   "5456748"   "5534113"   "5584919"   "5503883"   "5988288"   "5921675"   "5948905", "5951933", "6812270"). PN.	US-PGPUB; USPAT	OR	ON	2009/01/06 14:48
S6	7	S5 and nmmo	US-PGPUB; USPAT	OR	ON	2009/01/06 15:43
S7	1	S5 and (nmmo and air)	US-PGPUB; USPAT	OR	ON	2009/01/06 15:52
S8	7	S5 not S6	US-PGPUB; USPAT	OR	ON	2009/01/06 15:59
S9	22910	("N-methylmorpholine-N- oxide" "N- methylmorpholine" NMMO)	US-PGPUB; USPAT	OR	ON	2009/01/06 16:02
S10	17004	("N-methylmorpholine-N- oxide" "N- methylmorpholine" NMMO) and (cellulose powder)	US-PGPUB; USPAT	OR	ON	2009/01/06 16:03
S11	1699	("N-methylmorpholine-N- oxide" "N- methylmorpholine" NMMO) and (cellulose powder) and extru\$4	US-PGPUB; USPAT	OR	ON	2009/01/06 16:04
S12	787	("N-methylmorpholine-N- oxide" "N- methylmorpholine" NMMO) and (cellulose powder) and extru\$4 and spin\$4	US-PGPUB; USPAT	OR	ON	2009/01/06 16:05

S13	441	("N-methylmorpholine-N- oxide" "N- methylmorpholine" NMMO) and (cellulose powder) and extru\$4 and spin\$4 and oil	US-PGPUB; USPAT	OR	ON	2009/01/06 16:05
S14	23	("N-methylmorpholine-N- oxide" "N- methylmorpholine" NMMO) and (cellulose powder) and extrus4 and spins4 and oil and (liquid with ("N- methylmorpholine-N- oxide" "N- methylmorpholine" (NMMO))	US-PGPUB; USPAT	OR	ON	2009/01/06 16:06
S15	120	("N-methylmorpholine-N- oxide" "N- methylmorpholine" NMMO) and (cellulose powder) and extrus4 and spins4 and oil and ((solution liquid) with ("N- methylmorpholine-N- oxide" "N- methylmorpholine" NMMO))	US-PGPUB; USPAT	OR	ON	2009/01/06 16:07
S17	45	("N-methylmorpholine-N- oxide" "N- methylmorpholine" NMMO) and (cellulose powder) and extrus4 and spins4 and oil and ((solution liquid) with ("N- methylmorpholine-N- oxide" "N- methylmorpholine" NMMO)) and (wash rinse)	US-PGPUB; USPAT	OR	ON	2009/01/06 16:08
S18	·	("N-methylmorpholine-N- oxide" "N- methylmorpholine" NMMO) and (cellulose powder) and extru\$4 and spin\$4 and oil and ((solution liquid) with ("N- methylmorpholine-N- oxide" "N- methylmorpholine" NMMO)) and (wash rinse) and (cellulos) ab.	US-PGPUB; USPAT	OR	ON	2009/01/06 16:08

S19	20	("N-methylmorpholine-N- oxide" "N- methylmorpholine" NMMO) and (cellulose powder) and extrus4 and spin\$4 and oil and ((solution liquid) with ("N- methylmorpholine-N- oxide" "N- methylmorpholine" NMMO)) and (wash rinse) and (cellulose), ab.	US-PGPUB; USPAT	OR	ON	2009/01/06 16:08
\$20	1	"20080054516"	DERWENT	OR	ON	2009/01/07 14:05
S21	234	("N-methylmorpholine-N- oxide" "N- methylmorpholine" NMMO) and (cellulose powder) and extru\$4 and spin\$4 and (fiber filament). ab.	US-PGPUB; USPAT	OR	ON	2009/01/07 15:19
S22	35	\$21 and (cellulose with (("1" "2" "3" "4" "5" ) near1 (weight wt)))	US-PGPUB; USPAT	OR	ON	2009/01/07 15:26
<b>S2</b> 3	130	S21 and (cellulose near2 (weight wt))	US-PGPUB; USPAT	OR	ON	2009/01/07 15:29
S25	49	S21 and ((cellulose near2 (weight wt "wt.")) with ("N-methylmorpholine-N- oxide" "N- methylmorpholine" NMMO) )	US-PGPUB; USPAT	OR	ON	2009/01/07 15:36
S26	13	"20060099419" "20060099416" "20050176069" "20050154093" "20050160099419" "20060099419" "20060076704" "20060057378" "200702741477" "20080054516" "20050160939" "20050160939" "20050164093"	US-PGPUB; USPAT	OR	ON	2009/01/07 16:26
S27	5	(US-20060057378-\$ or US- 20050154093-\$).did. or (US-7214727-\$ or US- 7214335-\$ or US-7097344- \$).did.	US-PGPUB; USPAT	OR	ON	2009/01/07 16:42
S28	1	"20060057378"	DERWENT	OR	ON	2009/01/07 16:56

S29	1	"20060057378"	DERWENT	OR	ON	2009/01/07 17:10
S30	527	264/207.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/08 14:28
S31	186	S30 and (weight wt "wt.")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/08 14:34
S32	5	S30 and (weight wt "wt.") and ("N-methylmorpholine- N-oxide" "N- methylmorpholine" NMMO)	US-PGPUB; USPAT	OR	ON	2009/01/08 14:41
833	5	S30 and (weight wt "wt.") and (methylmorpholine "N- methylmorpholine-N- oxide" "N- methylmorpholine" NMMO)	US-PGPUB; USPAT	OR	ON	2009/01/08 14:42
S36	721	264/211.11.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/08 15:52
S37	712	264/211.11.ccls. not S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/08 15:53
S38	712	264/211.11.cds. not 264/207.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/08 15:54
S40	1	"20080054516"	DERWENT	OR	ON	2009/01/28 15:16
S41	92	cellulose.ab. and (constant adj1 pressure)	US-PGPUB; USPAT	OR	ON	2009/02/04 10:16
S42	10509	("N-methylmorpholine-N- oxide" "N- methylmorpholine" NMMO) and (cellulose)	US-PGPUB; USPAT	OR	ON	2009/02/04 10:20
S43	408	("N-methylmorpholine-N- oxide" "N- methylmorpholine" NMMO) and (cellulose).ab.	US-PGPUB; USPAT	OR	ON	2009/02/04 10:20
S44	51	S43 and ((mix mixing mixed swell swelling swelled knead kneaded kneading) with pressure)	US-PGPUB; USPAT	OR	ON	2009/02/04 10:21
S45	28	S43 and (atmospher\$2 near2 pressure)	US-PGPUB; USPAT	OR	ON	2009/02/04 10:53

S46	1	"20040201121"	DERWENT	OR	ON	2009/02/04 12:20
S47	40	S43 and (adjusting adjusted choosing chosen selecting selected) near2 temperature	US-PGPUB; USPAT	OR	ON	2009/02/04 15:15
S48	80	\$43 and ("50" "55" "60" "65" "70" "75" "80" "85" "90" "95") near2 temperature	US-PGPUB; USPAT	OR	ON	2009/02/04 15:19
S49	40	\$43 and ("50" "55" "60" "65" "70" "75" "80" "85" "90" "95") near1 temperature	US-PGPUB; USPAT	OR	ON	2009/02/04 15:19
S50	6	S43 and (("5" "10" "15" "20") near1 (percent "%") near2 cellulose)	US-PGPUB; USPAT	OR	ON	2009/02/04 15:34
S51	1	"20050056956"	DERWENT	OR	ON	2009/02/04 15:42

<sup>2/6/2009 9:57:12</sup> AM

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